

10/533744

Ref. PCT/PTO 04 MAY 2005

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2003/001703

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07D 295/155, C07D 307/52, A61K 31/495, A61K 31/496, A61P 25/04
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07D, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9315062 A1 (THE WELLCOME FOUNDATION LIMITED), 5 August 1993 (05.08.1993), claim 1 --	1-12
X	WO 9723466 A1 (ASTRA PHARMA INC.), 3 July 1997 (03.07.1997), claim 1 --	1-12
P, X	WO 03029215 A1 (ASTRAZENECA AB), 10 April 2003 (10.04.2003) -----	1-12

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search 20 February 2004	Date of mailing of the international search report 24-02-2004
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. + 46 8 666 02 86	Authorized officer Solveig Gustavsson/EÖ Telephone No. + 46 8 782 25 00

INTERNATIONAL SEARCH REPORT

Information on patent family members

24/12/2003

International application No.

PCT/SE 2003/001703

WO	9315062	A1	05/08/1993	AT	192197	T	15/05/2000
				AT	237597	T	15/05/2003
				AU	675928	B	27/02/1997
				AU	3457393	A	01/09/1993
				CA	2129046	A	05/08/1993
				DE	69230974	D,T	19/10/2000
				DE	69332882	D	00/00/0000
				DK	649414	T	11/08/2003
				EP	0649414	A,B	26/04/1995
				SE	0649414	T3	
				EP	0650536	A,B	03/05/1995
				GB	9202238	D	00/00/0000
				IL	104582	A	30/10/1998
				JP	3109832	B	20/11/2000
				JP	3392415	B	31/03/2003
				JP	7501583	T	16/02/1995
				JP	7503247	T	06/04/1995
				NZ	246916	A	27/08/1996
				PT	649414	T	30/09/2003
				US	5492737	A	20/02/1996
				US	5574159	A	12/11/1996
				US	5658908	A	19/08/1997
				US	5681830	A	28/10/1997
				US	5854249	A	29/12/1998
				US	2002052007	A	02/05/2002
				ZA	9300717	A	02/08/1994

WO	9723466	A1	03/07/1997	AU	715547	B	03/02/2000
				AU	1216297	A	17/07/1997
				BR	9612204	A	13/07/1999
				CA	2239174	A	03/07/1997
				CN	1119336	B	27/08/2003
				CN	1209124	A	24/02/1999
				CZ	9801768	A	16/09/1998
				EE	9800194	A	15/12/1998
				EP	0915855	A	19/05/1999
				HU	9901304	A	30/08/1999
				IL	124996	D	00/00/0000
				JP	2000502679	T	07/03/2000
				NO	310869	B	10/09/2001
				NO	982807	A	19/08/1998
				NZ	324887	A	28/01/2000
				PL	327403	A	07/12/1998
				RU	2194702	C	20/12/2002
				SE	9504661	D	00/00/0000
				SK	82298	A	04/11/1998
				SK	282743	B	06/11/2002
				TR	9801180	T	00/00/0000
				TW	458971	B	00/00/0000
				US	6130222	A	10/10/2000
				US	6680321	B	20/01/2004
				ZA	9610352	A	23/06/1997

WO	03029215	A1	10/04/2003	SE	0103313	D	00/00/0000
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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: **9-10**
because they relate to subject matter not required to be searched by this Authority, namely:
see next sheet
2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

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Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

Claims 9-10 relate to methods of treatment of the human or animal body by surgery or by therapy or diagnostic methods practised on the human or animal body (PCT Rule 39.1(iv)). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds or compositions.